

## Electronic Acknowledgement Receipt

|                                      |   |
|--------------------------------------|---|
| EFS ID:                              | 3558724   |
| Application Number:                  | 10814682  |
| International Application Number:    |   |
| Confirmation Number:                 | 8308  |
| Title of Invention:                  | Semiconductor device having a doped lattice matching layer and a method of manufacture therefor |
| First Named Inventor/Applicant Name: | Wen Lin   |
| Customer Number:                     | 47396   |
| Filer:                               | Greg H. Parker/Elizabeth Schumacher   |
| Filer Authorized By:                 | Greg H. Parker  |
| Attorney Docket Number:              | LIN 13-38   |
| Receipt Date:                        | 02-JUL-2008   |
| Filing Date:                         | 31-MAR-2004   |
| Time Stamp:                          | 16:03:32  |
| Application Type:                    | Utility under 35 USC 111(a)   |

### Payment information:

|                        |    |
|------------------------|----|
| Submitted with Payment | no |
|------------------------|----|

### File Listing:

| Document Number | Document Description | File Name  | File Size(Bytes) /Message Digest                     | Multi Part/.zip | Pages (if appl.) |
|-----------------|----------------------|------------|--|-----------------|------------------|
| 1               |                      | Amend8.pdf | 50573<br>7ab958754a46cf0c4531fc8b03073de3<br>5194a57 | yes             | 9                |

| Multipart Description/PDF files in .zip description |       |     |  |
|---|-------|-----|--|
| Document Description                                | Start | End |  |
| Amendment - After Non-Final Rejection               | 1     | 1   |  |
| Claims  | 2     | 4   |  |
| Applicant Arguments/Remarks Made in an Amendment    | 5     | 9   |  |

**Warnings:**

**Information:**

|                              |       |
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| Total Files Size (in bytes): | 50573 |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.